

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23409

7590

06/27/2005

MICHAEL BEST & FRIEDRICH, LLP 100 E WISCONSIN AVENUE MILWAUKEE, WI 53202 EXAMINER

KUHNS, ALLAN R

ART UNIT PAPER NUMBER

1732

DATE MAILED: 06/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/997.766	11/30/2001	Peter F. Bemis	15005-9420-01	6001

TITLE OF INVENTION: CO-INJECTION METHODS USING ENDOTHERMIC-BLOWING AGENTS AND PRODUCTS MADE THEREFROM

APPLN. TYPE	SMALL ENTITY	, ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of the	
				Fee(s) I ransmittal. I	This certificate cannot be used in nal paper, such as an assignmente of mailing or transmission.	for any other accompanying	
	590 06/27/2005			have its own certifica	ate of mailing or transmission.		
MICHAEL BEST 100 E WISCONST MILWAUKEE, W		LP		C I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the co	mission g deposited with the United st class mail in an envelope above, or being facsimile	
•				transmitted to the US	SPTO (703) 746-4000, on the c		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/997,766	11/30/2001		Peter F. Be	emis	15005-9420-01	6001	
TITLE OF INVENTION: C	O-INJECTION METHODS	USING ENDOTH	ERMIC-BLOW	ING AGENTS AND PRO	DUCTS MADE THEREFRO	M	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	09/27/2005	
EXAN	1INER	ART UN	IT	CLASS-SUBCLASS	٦ .		
KUHNS,	ALLAN R	1732	***************************************	264-054000	_		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printin	g on the patent front page,	list	 	
CFR 1.363).	1 14 (Charan af	·	(1) the name	s of up to 3 registered pat			
Address form PTO/SB/I	dence address (or Change of 22) attached.	Correspondence		, alternatively,	s a member a '2		
	tion (or "Fee Address" Indica or more recent) attached. Us		registered att	of a single firm (having as omey or agent) and the na patent attorneys or agents.	mes of up to		
Number is required.	or more recent) attached. Os	e of a Customer	listed, no nan	ne will be printed.	If no name is 3		
	RESIDENCE DATA TO B			* * * *			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear T a substitute for	on the patent. If an assignment.	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGN				(CITY and STATE OR C			
(ri) riviniz or ribbior		(-	,		· · · · · · · · · · · · · · · · · · ·		
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the pate	ent): 🗖 Individual 📮	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are		,	. Payment of Fe		<u> </u>		
lssue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	.					
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.	b. Applican	t is no longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the lss Publication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) d from anyone of Office.	or to re-apply any previou ther than the applicant; a re	isly paid issue fee to the applicate is stered attorney or agent; or the stered attorney or agent; or the stered attorney or agent.	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name _				Registratio	on No		
an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, s inia 22313-1450. DO NOT 1450.	. 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR O	1.14. This collect depending upor e Chief Informate COMPLETED F	obtain or retain a benefit by tion is estimated to take I the individual case. Any ion Officer, U.S. Patent ar ORMS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB contro	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/997,766 11/30/2001		Peter F. Bemis	15005-9420-01	6001	
23409 7	590 06/27/2005	EXAMINER			
MICHAEL BEST & FRIEDRICH, LLP			KUHNS, ALLAN R		
100 E WISCONSIN AVENUE MILWAUKEE, WI 53202			ART UNIT	PAPER NUMBER	
·			1732		
			DATE MAILED: 06/27/2009	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 73 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 73 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.